

Table 1: Significance table.

	PFDLSSee	PFDLSSemu	PFDLSSetau	PFDLSSmumu	PFDLSSmutau	PFDLSStautau
QCD <sub>pt15</sub>	0 +- 0	0 +- 0	0 +- 0	0 +- 0	0 +- 0	0 +- 0
QCD <sub>pt30</sub>	387.2 +- 387.2	0 +- 0	0 +- 0	0 +- 0	0 +- 0	0 +- 0
QCD <sub>pt80</sub>	9.707 +- 9.707	0 +- 0	0 +- 0	0 +- 0	0 +- 0	0 +- 0
QCD <sub>pt170</sub>	13.65 +- 1.93	0 +- 0	1.092 +- 0.546	0 +- 0	0 +- 0	0 +- 0
QCD <sub>pt300</sub>	5.298 +- 0.262	0 +- 0	0.1813 +- 0.04847	0 +- 0	0 +- 0	0.01295 +- 0.01295
QCD <sub>pt470</sub>	1.325 +- 0.04271	0 +- 0	0.03854 +- 0.007283	0 +- 0	0 +- 0	0.004129 +- 0.002384
QCD <sub>pt800</sub>	0.07843 +- 0.001631	0 +- 0	0.001187 +- 0.0002007	0 +- 0	0 +- 0	6.784e-05 +- 4.797e-05
QCD <sub>pt1400</sub>	0.0005439 +- 1.32e-05	0 +- 0	1.058e-05 +- 1.841e-06	0 +- 0	0 +- 0	9.616e-07 +- 5.552e-07
TTbar <sub>temp</sub>	0.5836 +- 0.04733	0 +- 0	0.2956 +- 0.03369	0 +- 0	0 +- 0	0.03455 +- 0.01152
WJets <sub>temp</sub>	0.6501 +- 0.2299	0 +- 0	0.08127 +- 0.08127	0 +- 0	0 +- 0	0 +- 0
ZJets <sub>temp</sub>	0 +- 0	0 +- 0	0 +- 0	0 +- 0	0 +- 0	0 +- 0
ww <sub>pat1</sub>	0 +- 0	0 +- 0	0 +- 0	0 +- 0	0 +- 0	0 +- 0
wz <sub>pat1</sub>	0.003009 +- 0.003009	0 +- 0	0.003009 +- 0.003009	0 +- 0	0 +- 0	0.003009 +- 0.003009
zz <sub>pat1</sub>	0 +- 0	0 +- 0	0 +- 0	0 +- 0	0 +- 0	0.001004 +- 0.001004
LM9p <sub>temp</sub>	0.02453 +- 0.00253	0 +- 0	0.01174 +- 0.001751	0 +- 0	0 +- 0	0.001827 +- 0.0006905
Significancy	0.001199	0	0.009026	0	0	0.00774
QCD Significancy	0.001201	0	0.01025	0	0	0.01395